

FIG. 1

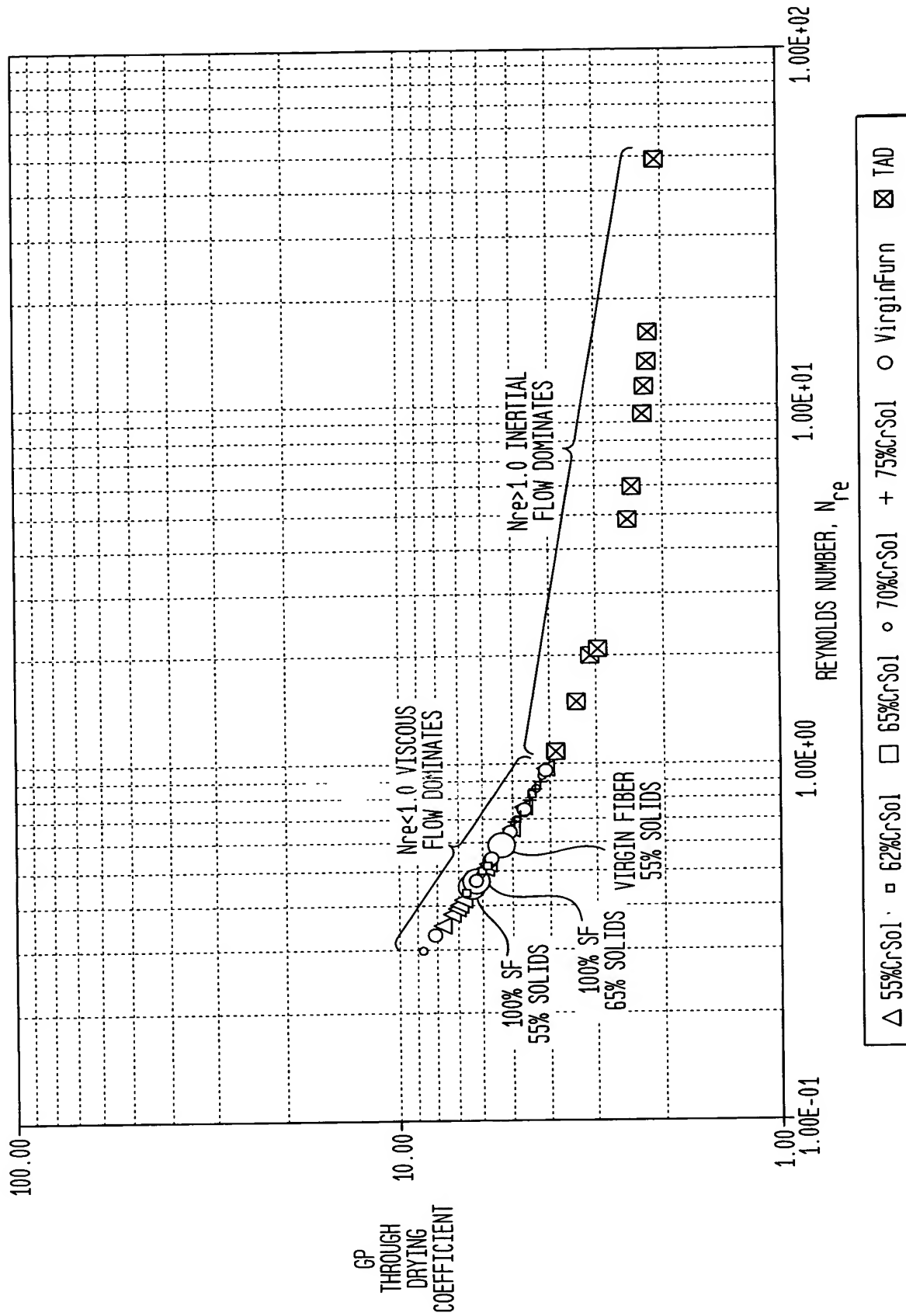
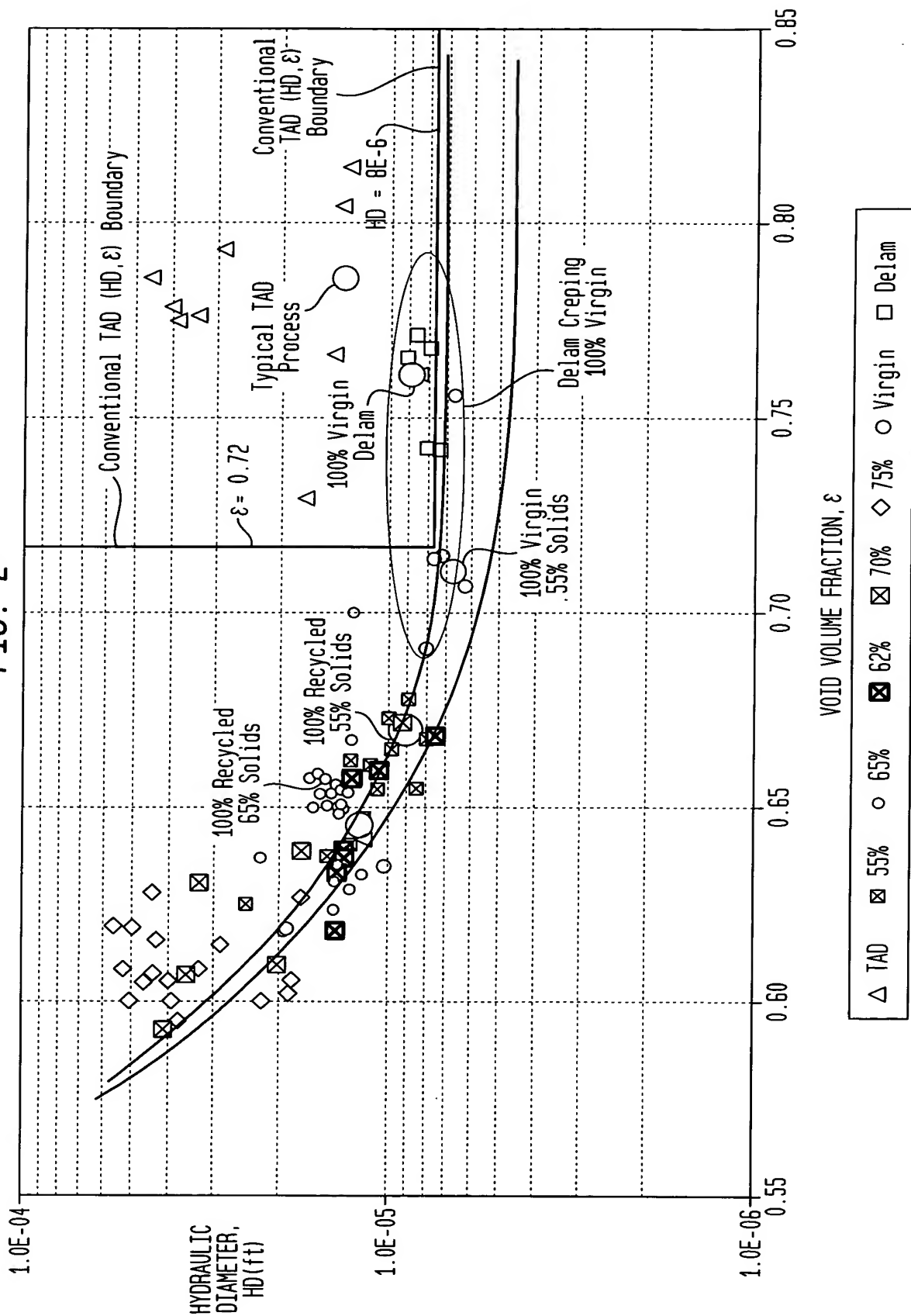


FIG. 2



206070" ETS24007

FIG. 3

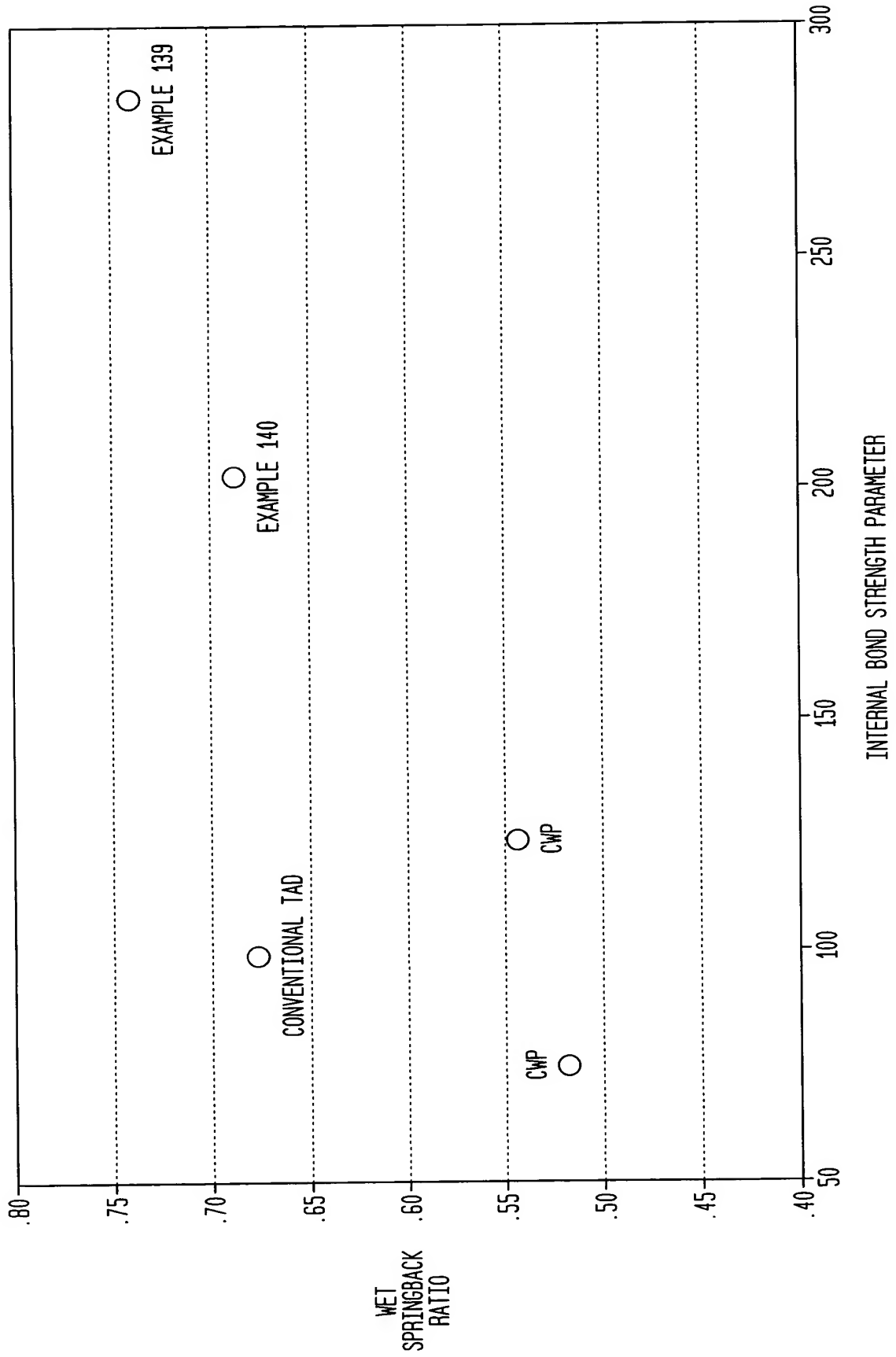


FIG. 4

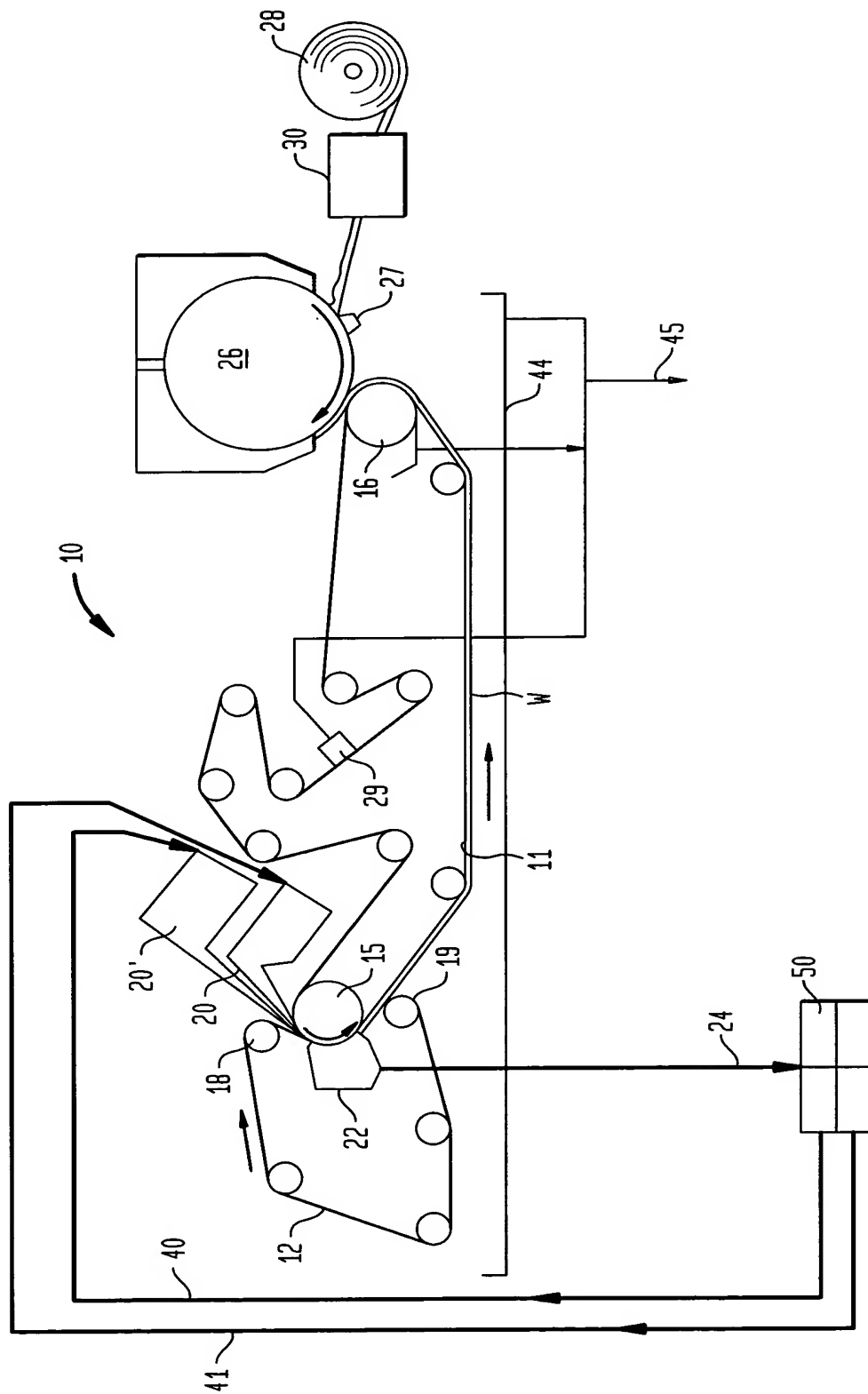


FIG. 5

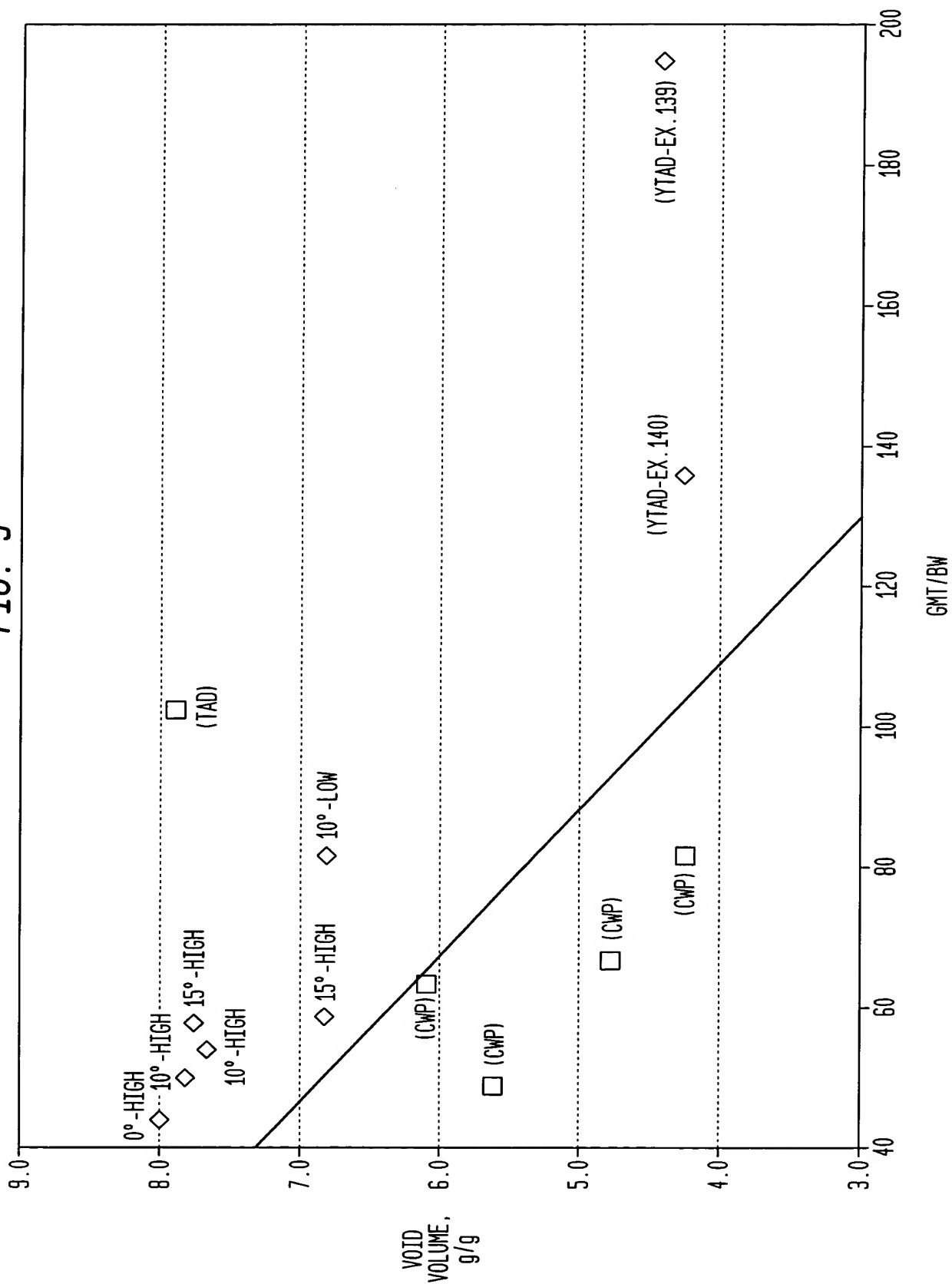


FIG. 6

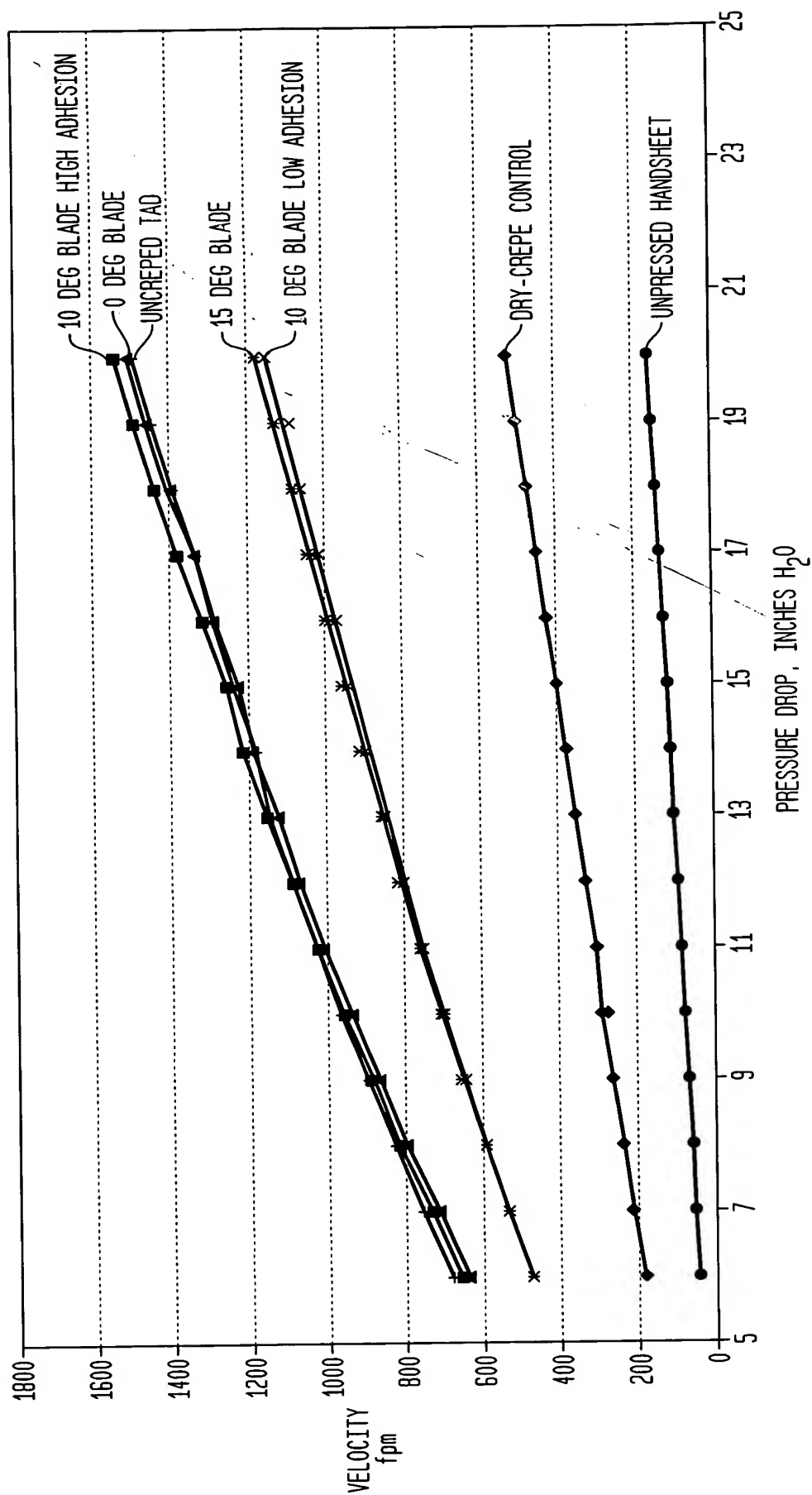


FIG. 7





FIG. 8

206070" EFS400F

206070" ETS2400T

FIG. 9



FIG. 10A

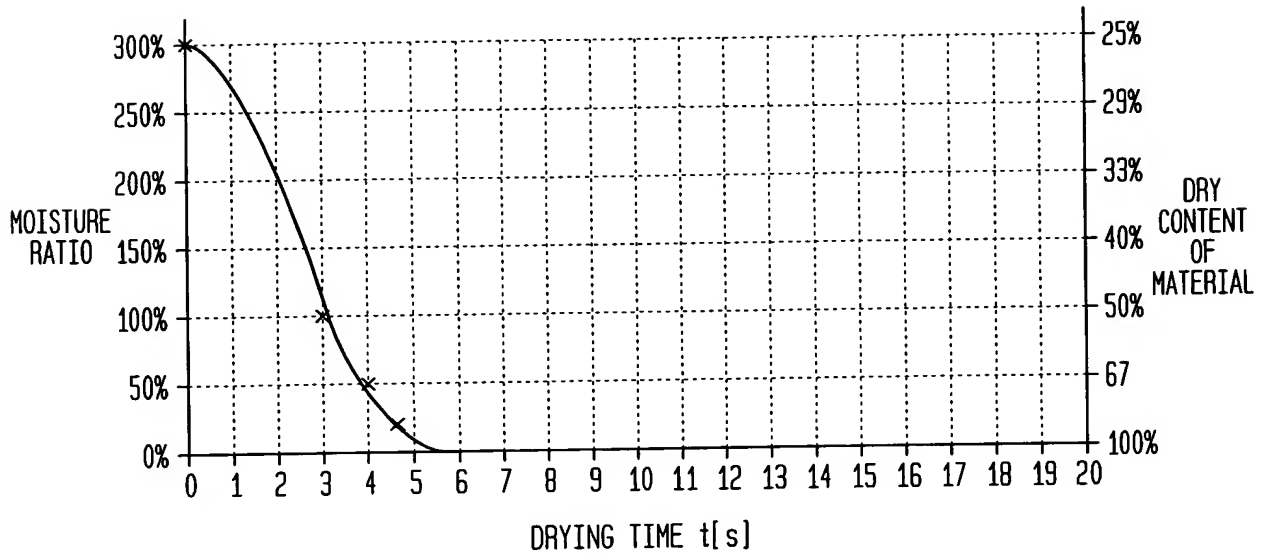


FIG. 10B

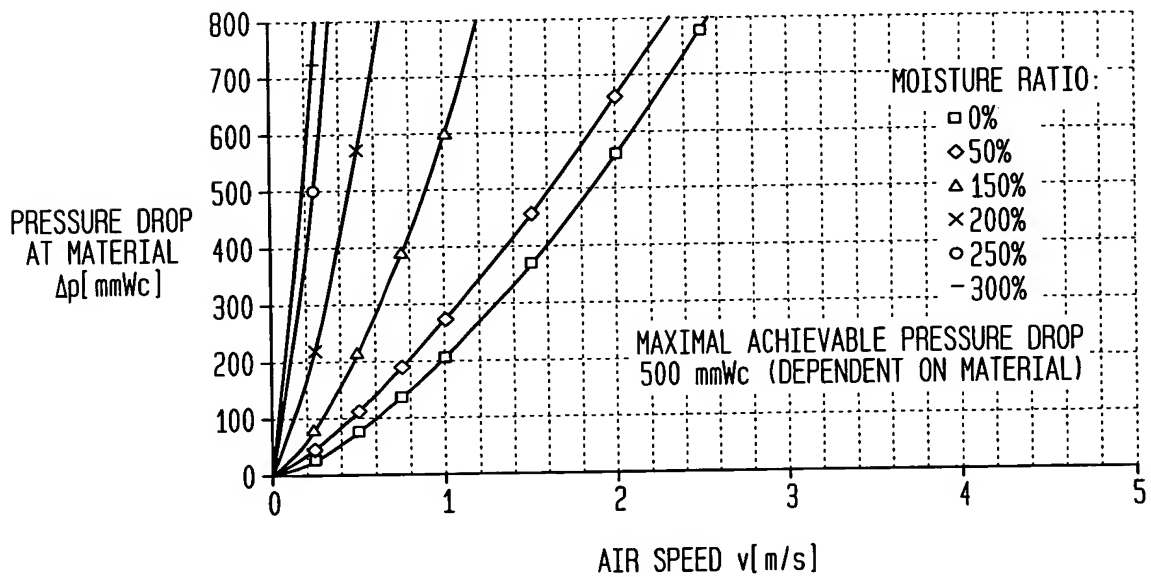


FIG. 11A

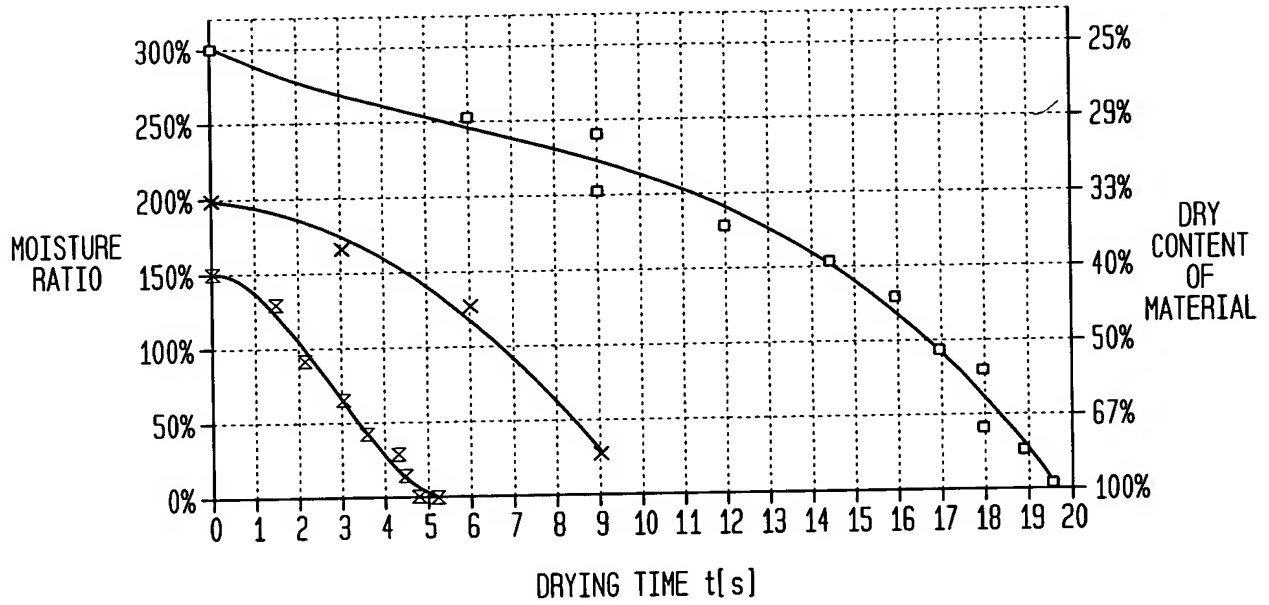
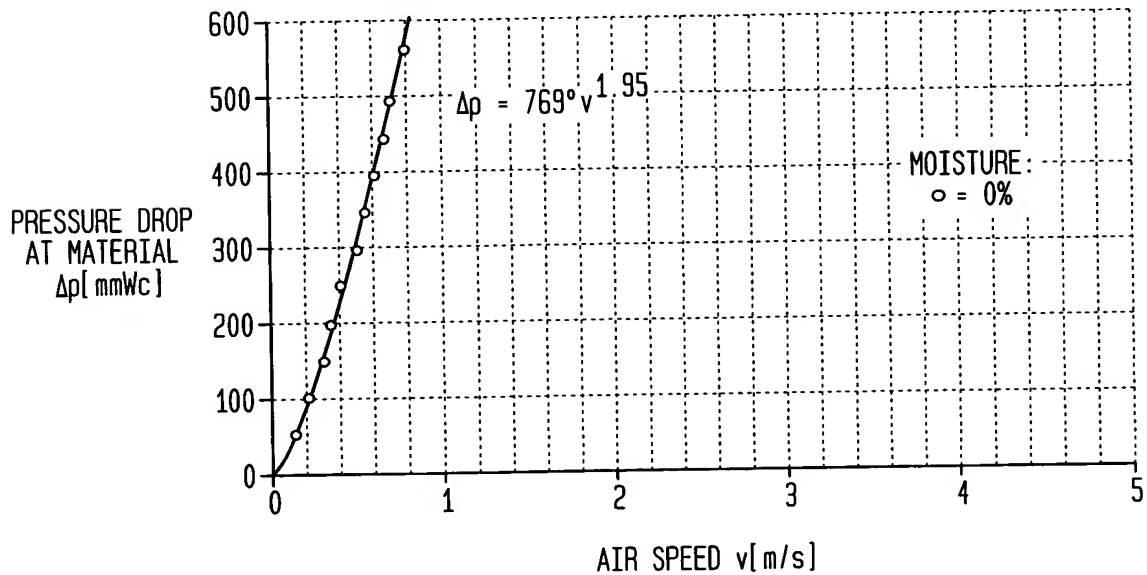


FIG. 11B



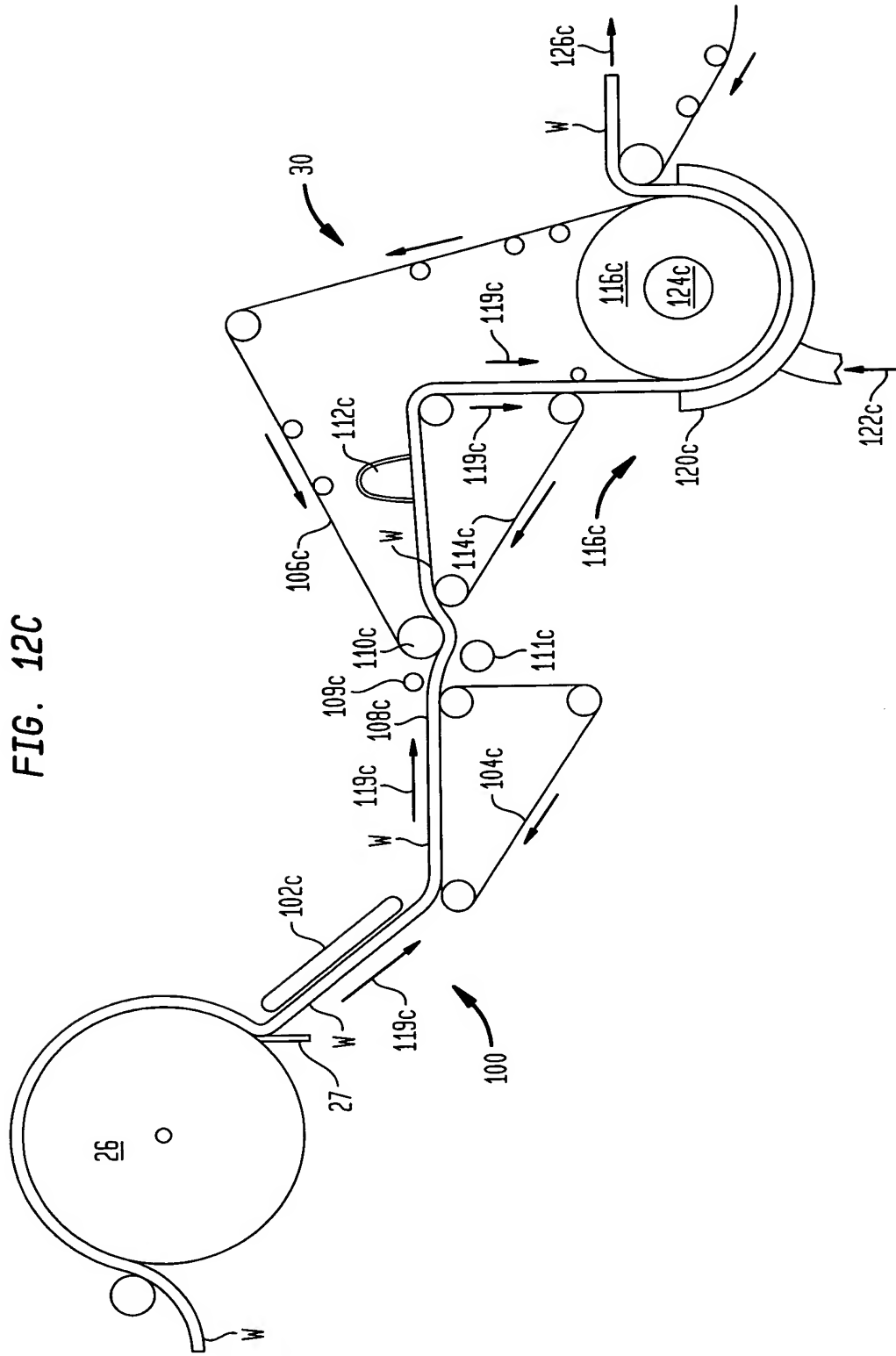


FIG. 13

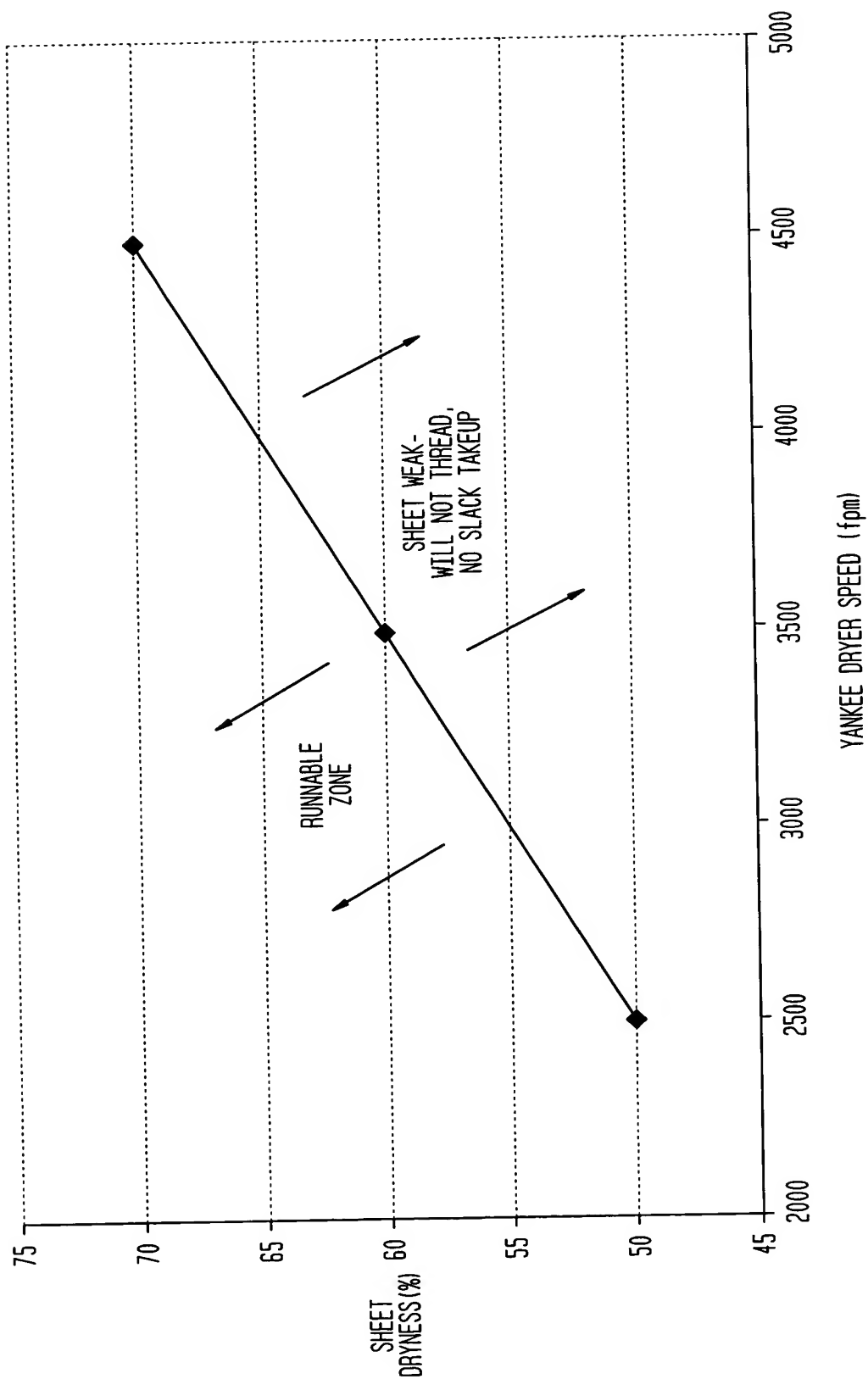


FIG. 14

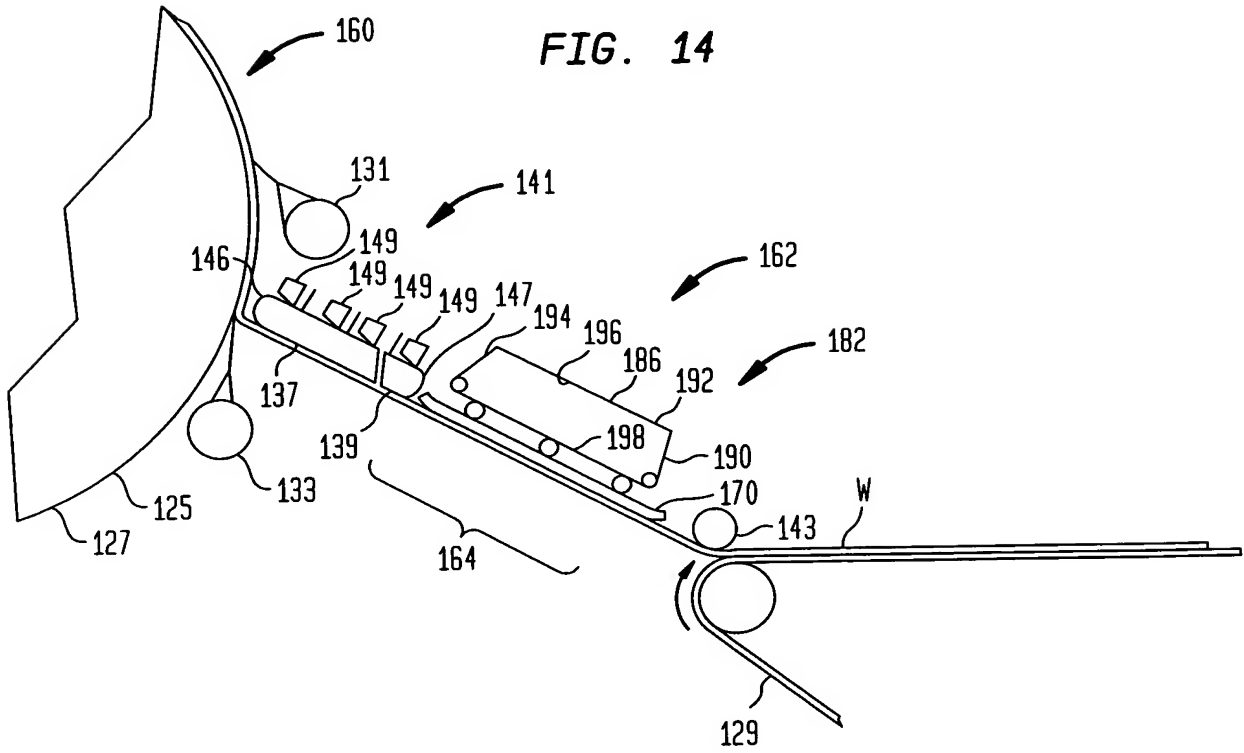
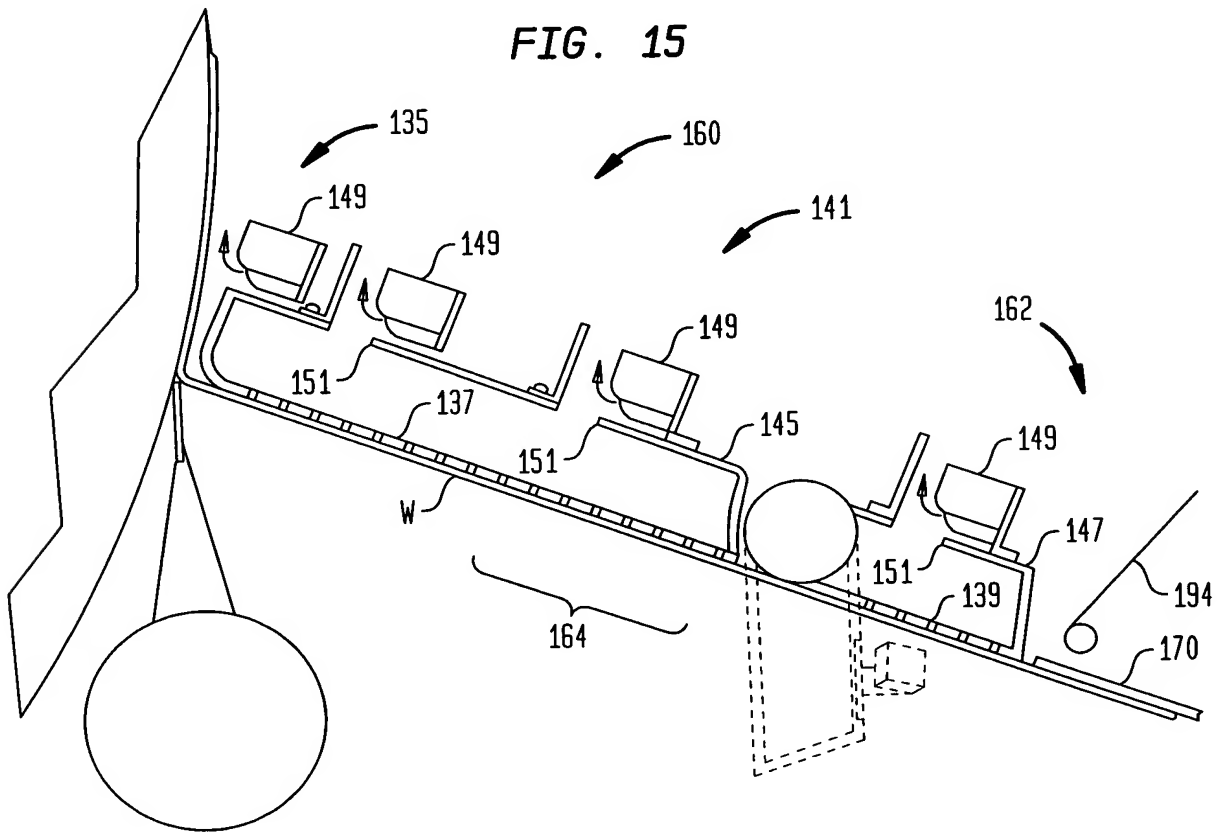


FIG. 15



206070" ET 52400T

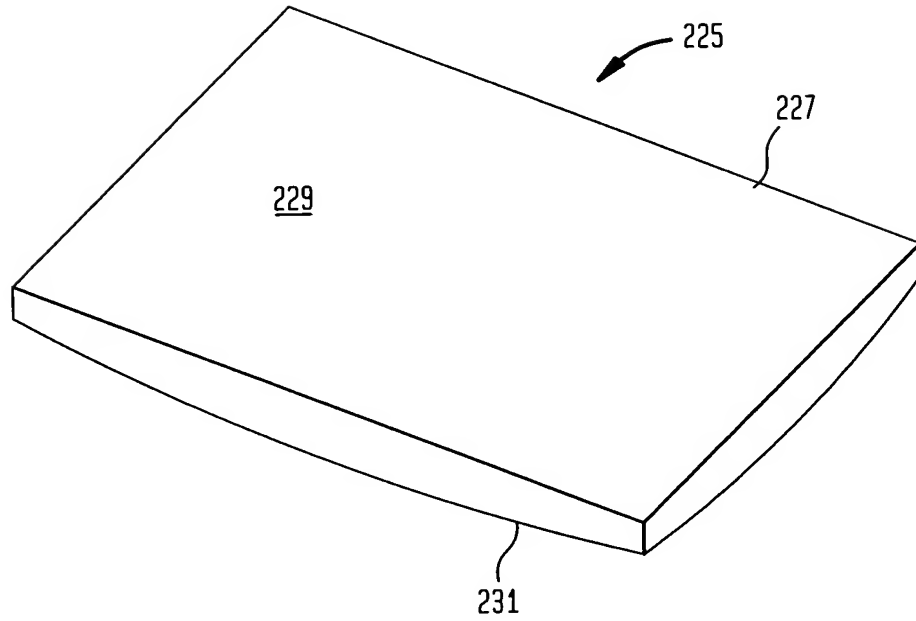
FIG. 10 is a perspective view of a device 162. The device has a top surface 186, a side surface 194, and a bottom surface 192. A source air inlet 206 is shown on the left, with an arrow indicating the flow of source air. A wavy line W is shown at the bottom right. Other labels include 182, 199, 176, 190, 172, and 174.

[illegible]

FIG. 1 is a perspective view of a substrate 170. The substrate 170 has a first layer 210 and a second layer 212. The first layer 210 has a first surface 214 and a second surface 216. The second layer 212 has a first surface 218 and a second surface 220. The first surface 218 is formed with a first pattern of openings 214.

A cross-sectional view of a substrate 190. The substrate has a series of four notches or grooves along its bottom edge, each labeled 224. The notches are formed by angled, downward-sloping walls.

FIG. 22



206070" ET 52400T

FIG. 23

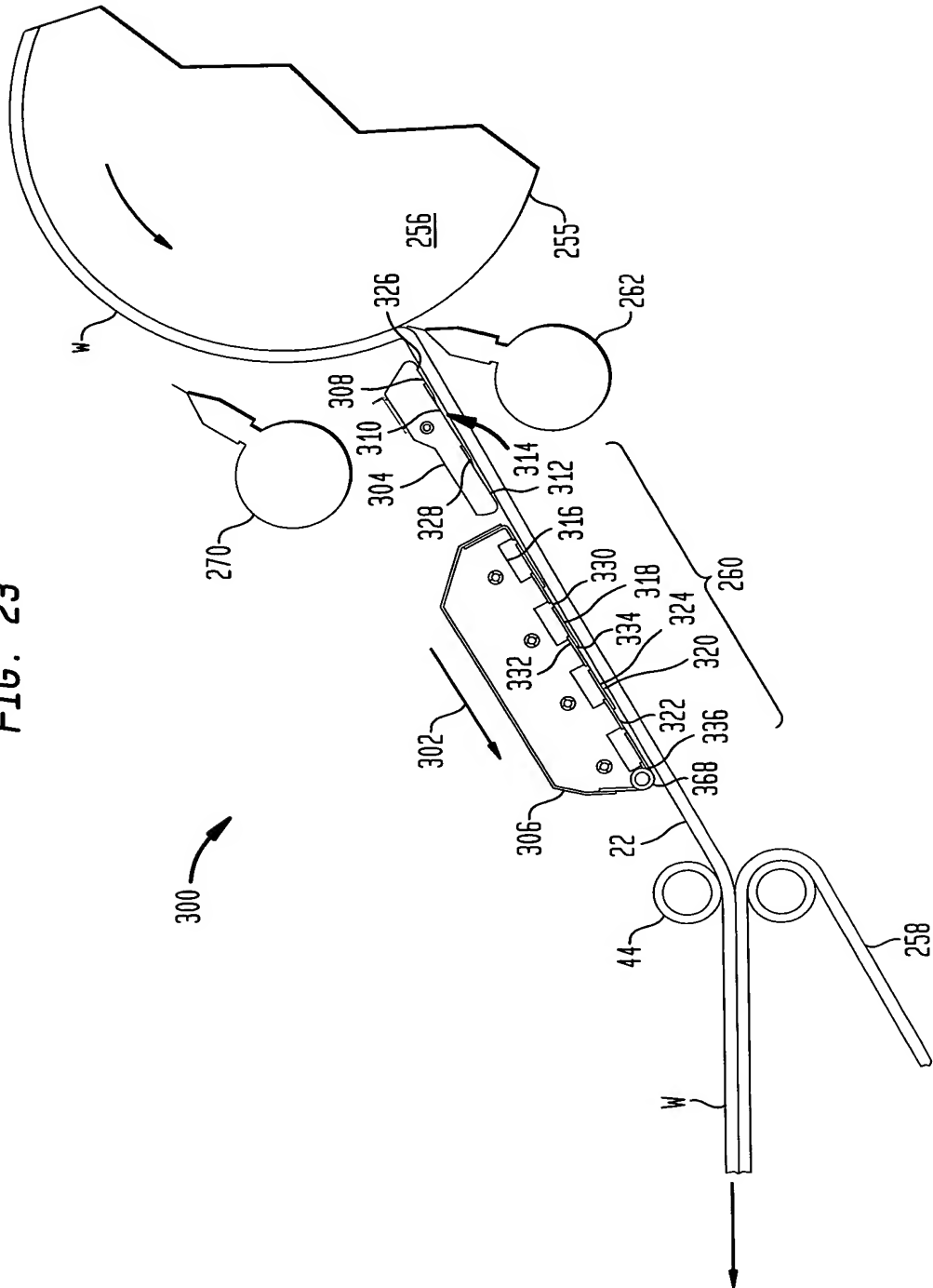


FIG. 24

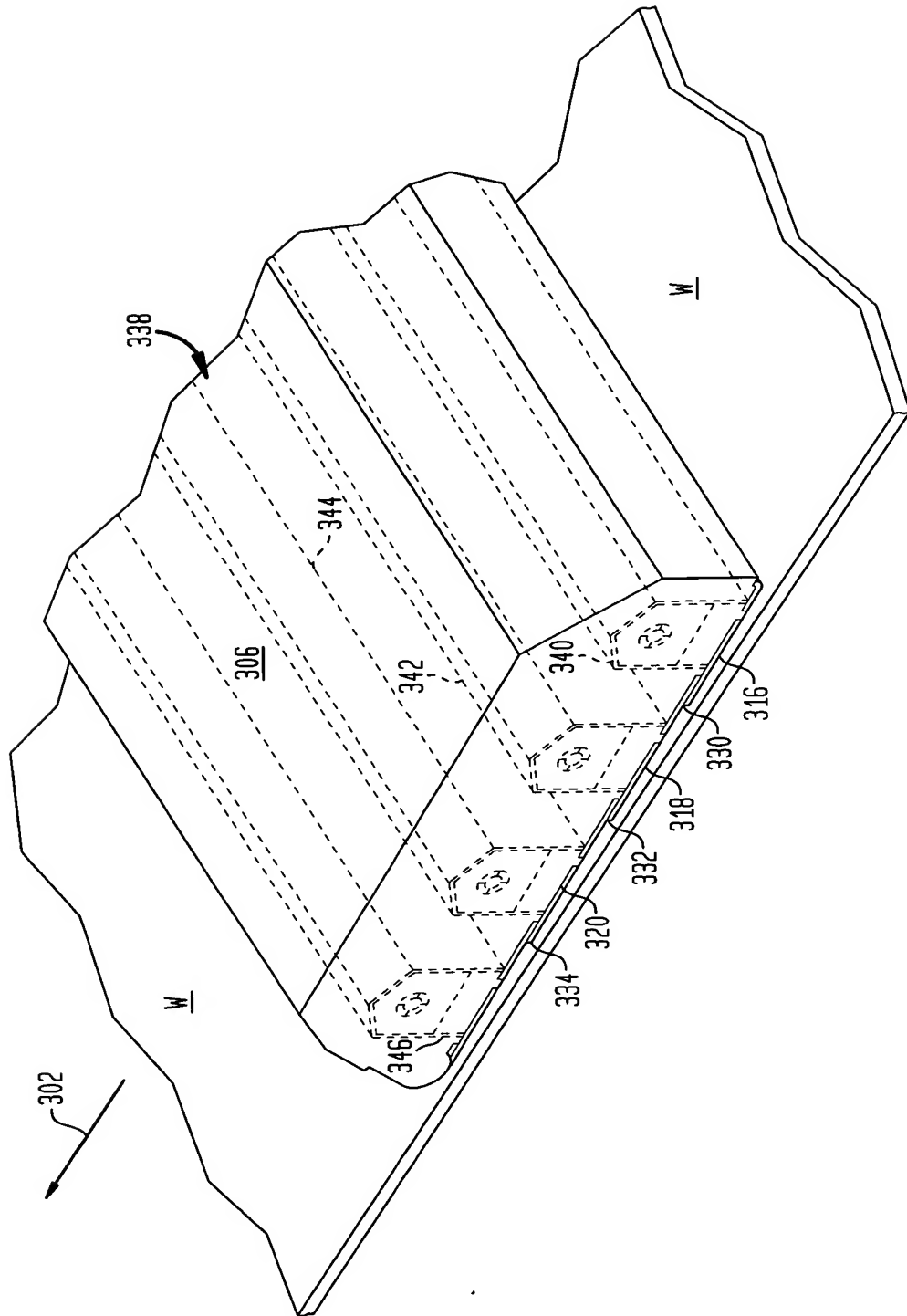


FIG. 25

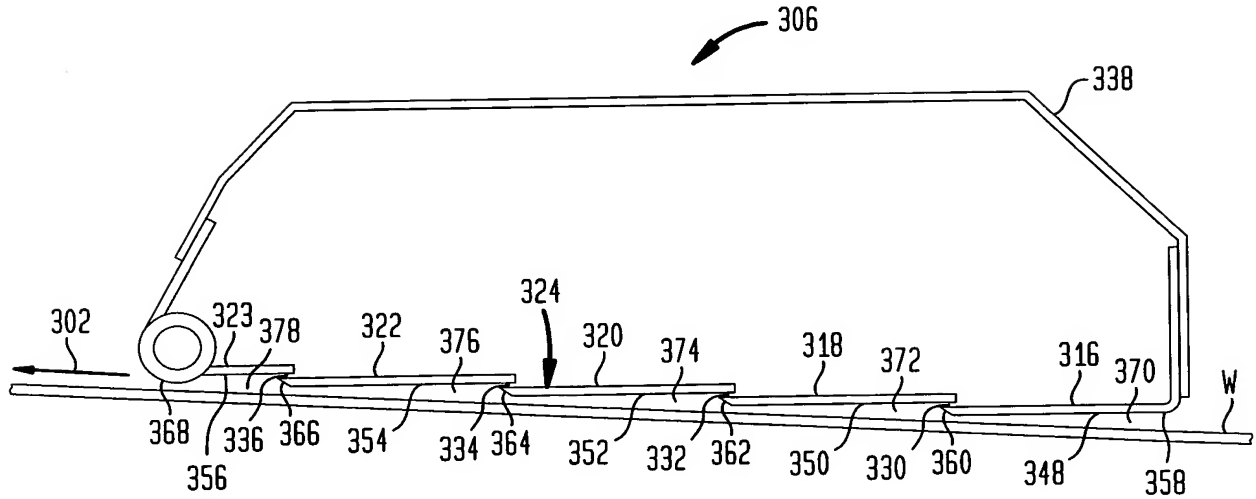


FIG. 26

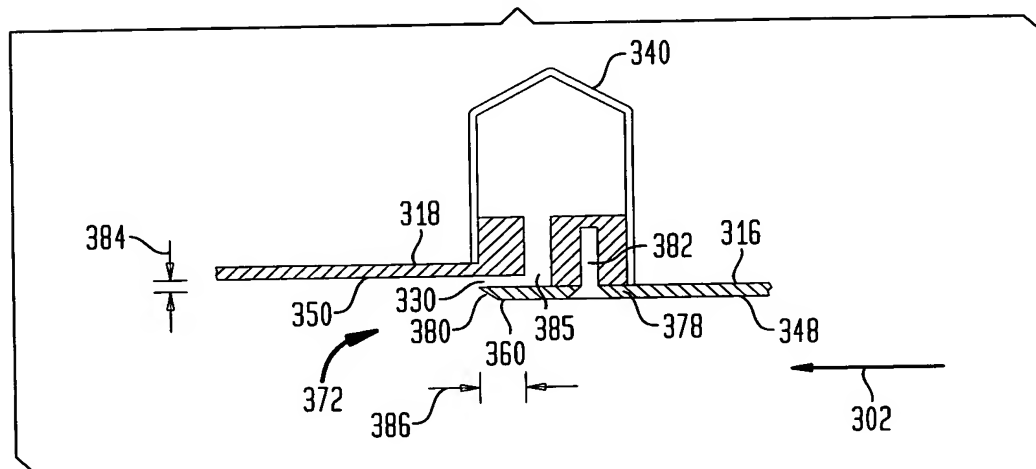
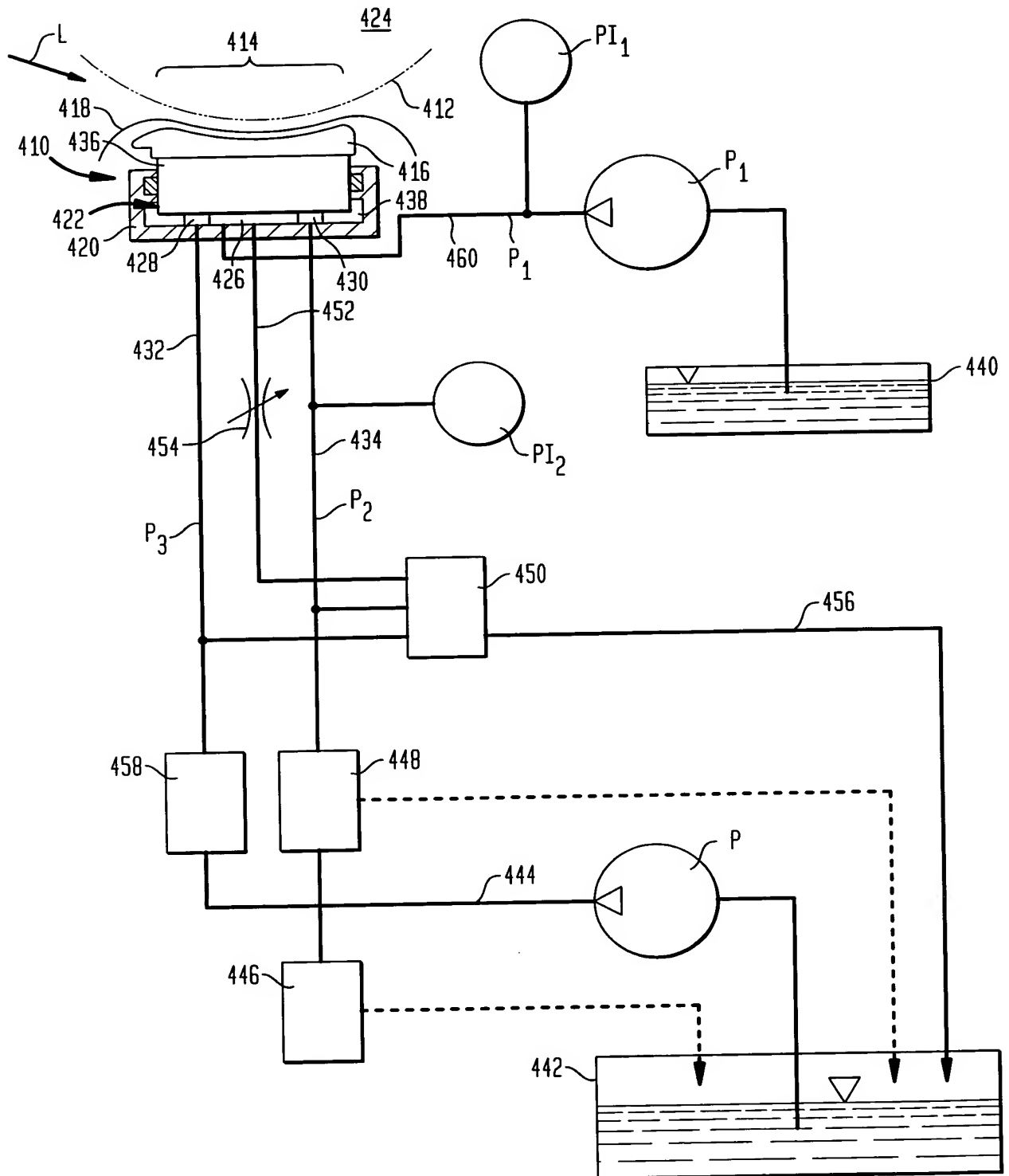


FIG. 27



20061013 100453.010902

FIG. 28

TYPICAL PRESSURE ROLL CURVE

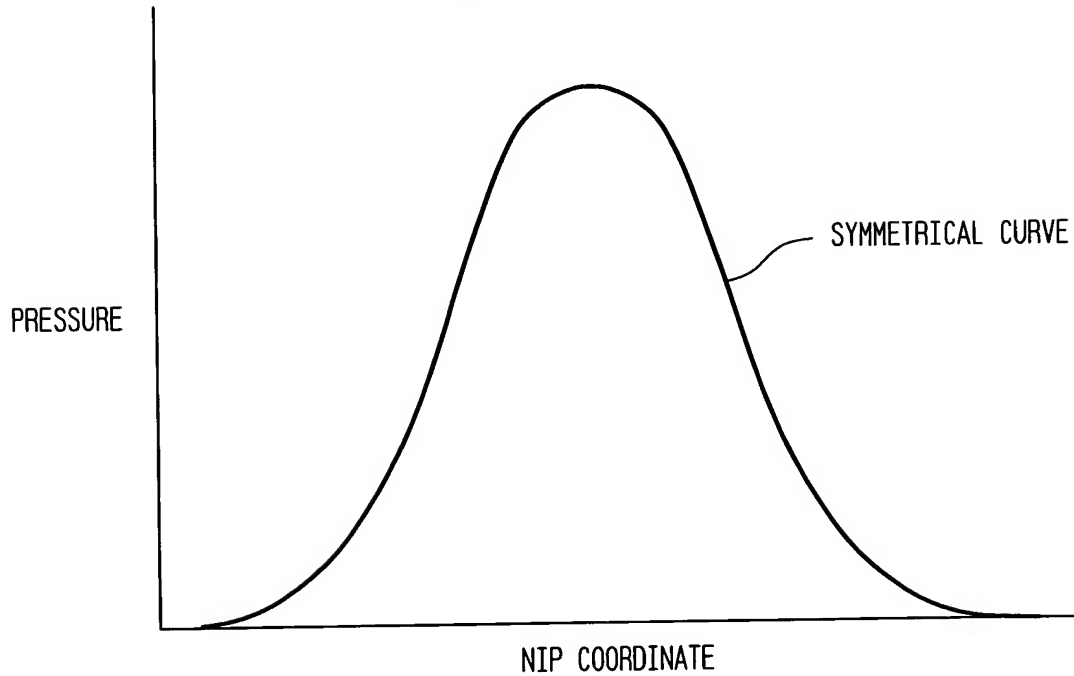


FIG. 29

SHOE PRESS CURVE

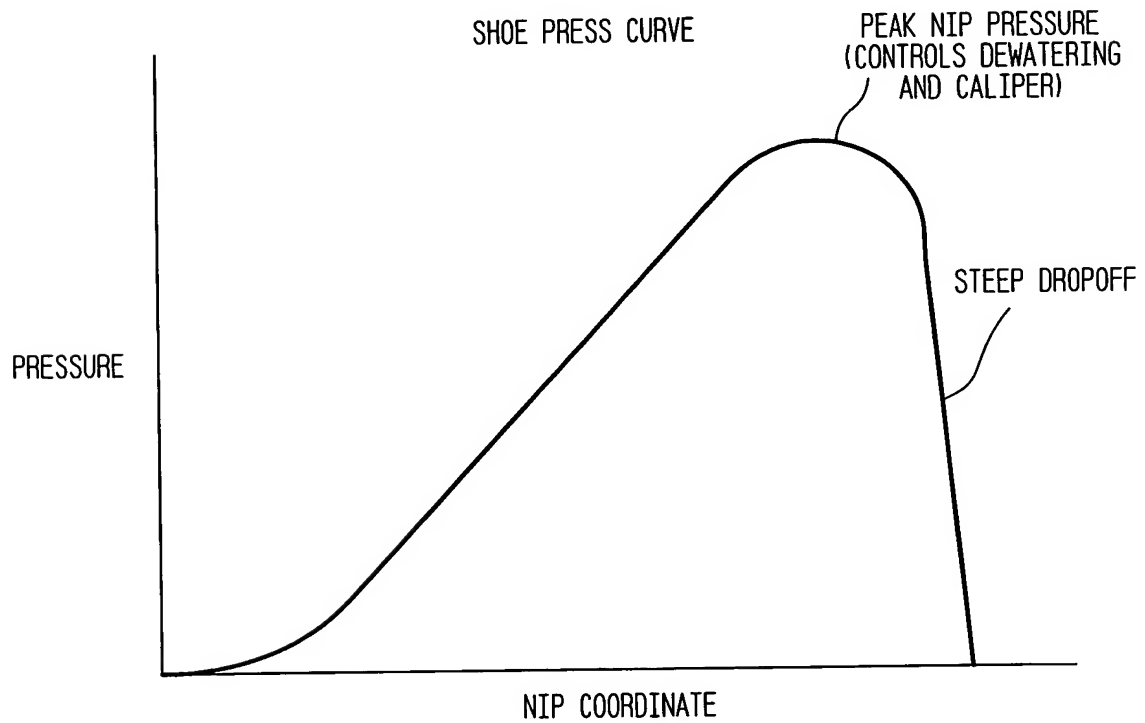


FIG. 30

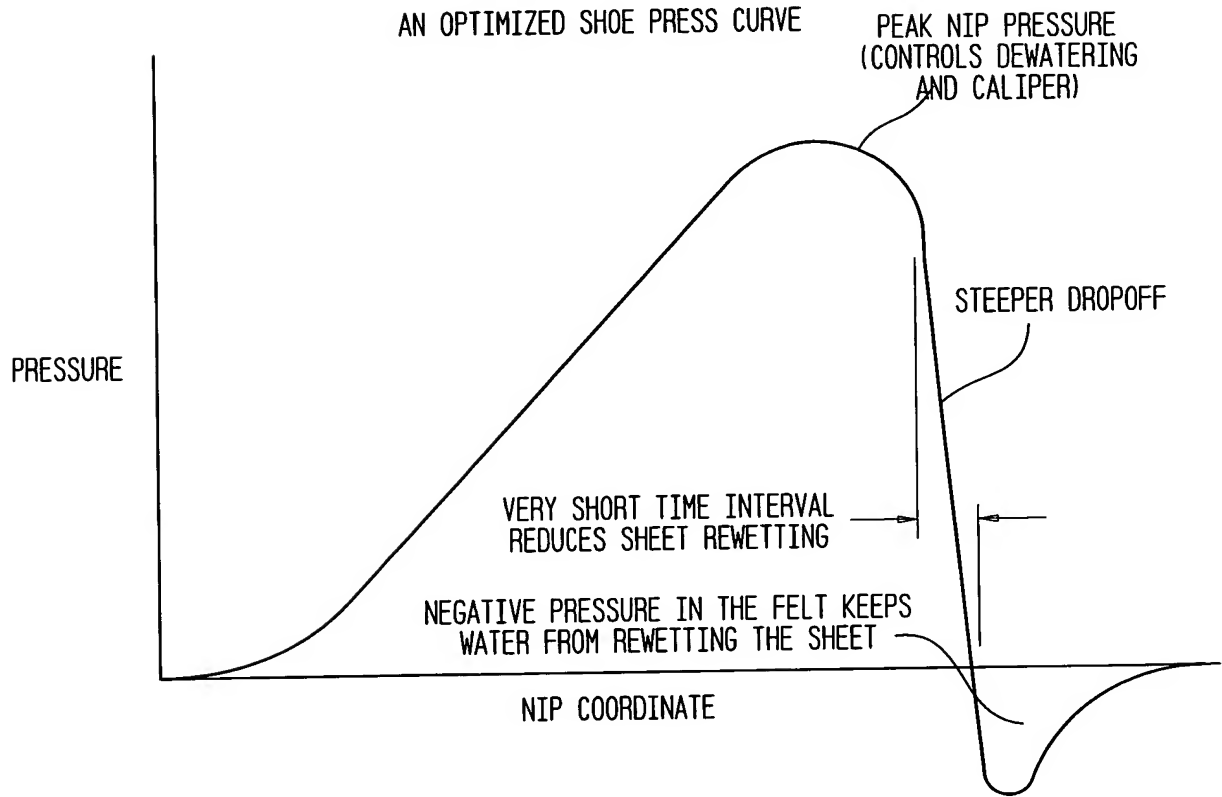


FIG. 31

SHOE PRESS WITH LARGE DIAMETER TRANSFER CYLINDER
AND WITH FELT PARTIALLY WRAPPING CYLINDER

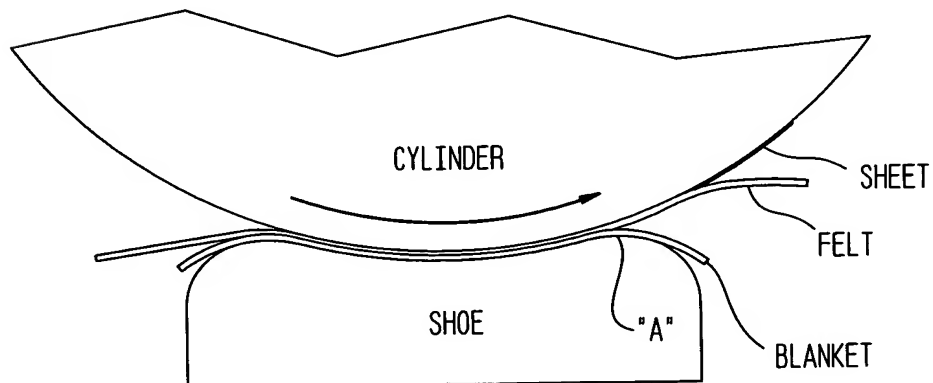


FIG. 32

SHOE PRESS TAPERED ON THE EXIT SIDE SO THAT
BLANKET/FELT CAN BE RAPIDLY REMOVED FROM SHEET

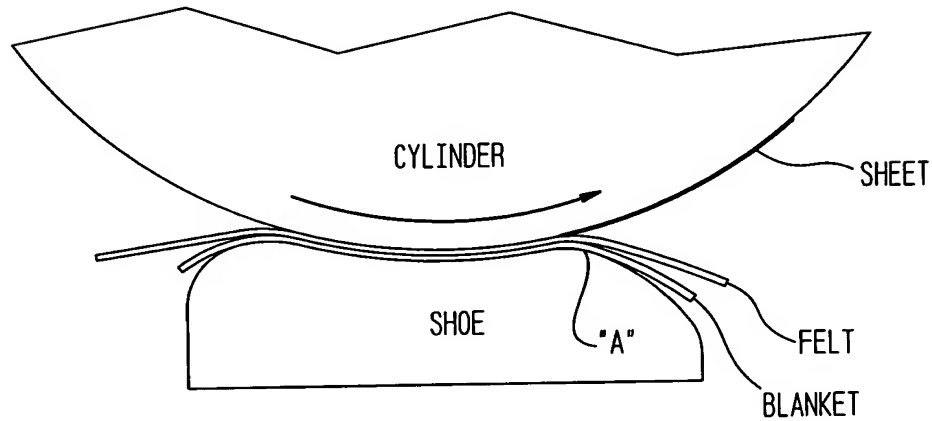
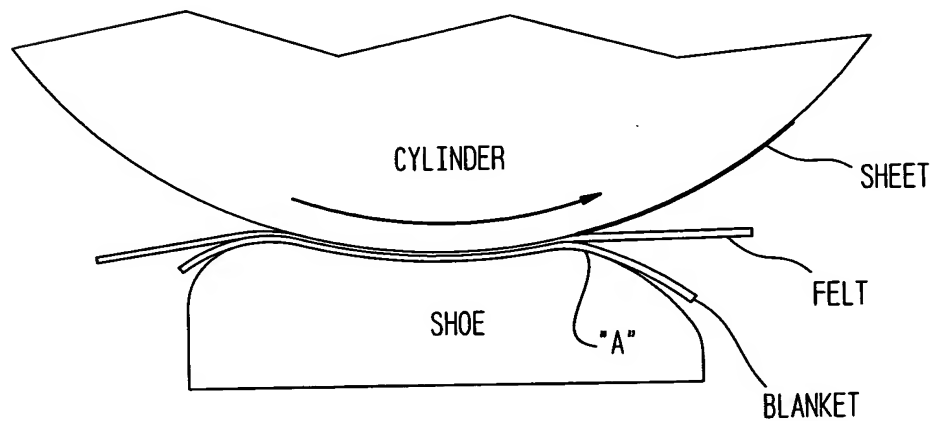


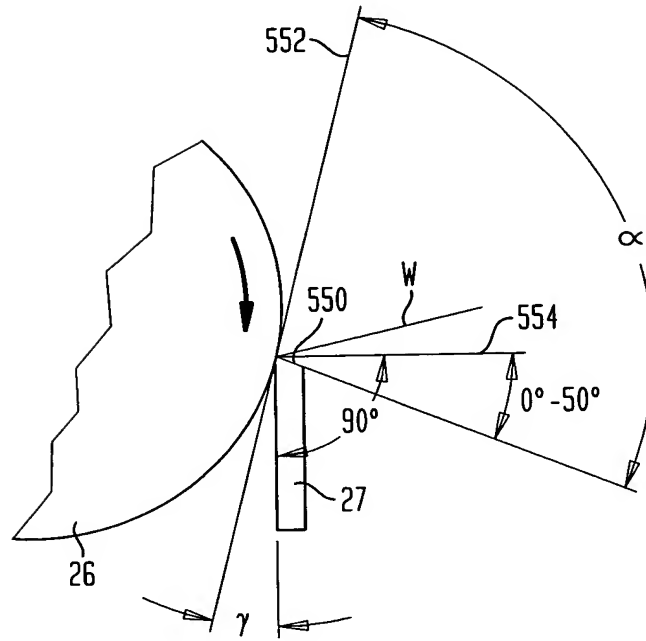
FIG. 33

SHOE PRESS TAPERED ON THE EXIT SIDE SO THAT FELT CAN BE
RAPIDLY REMOVED FROM THE SHEET WHILE THE BLANKET IS
SIMULTANEOUSLY RAPIDLY REMOVED FROM THE FELT



20250707 104331.010902

FIG. 34



206070" ET32400T

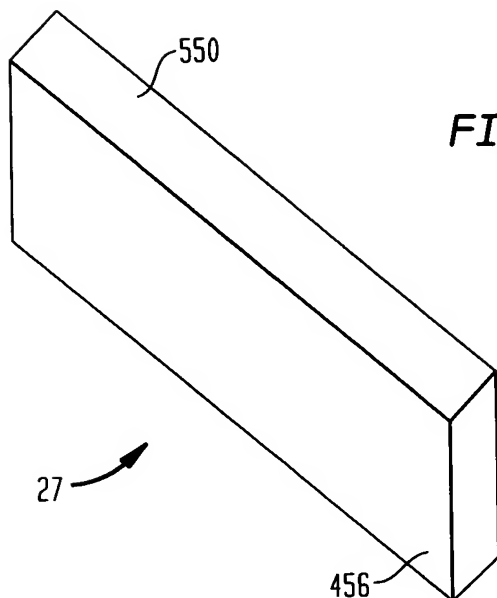


FIG. 35C

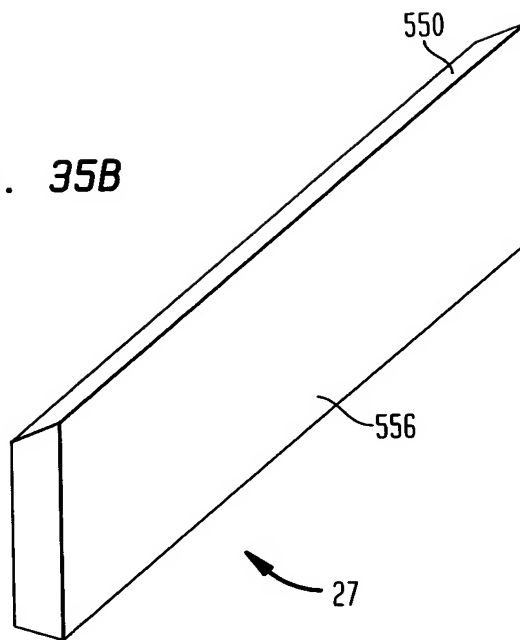


FIG. 35B

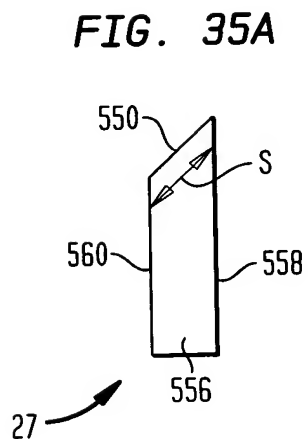


FIG. 35A

206070 "E F 924007
1004313 010902

FIG. 36

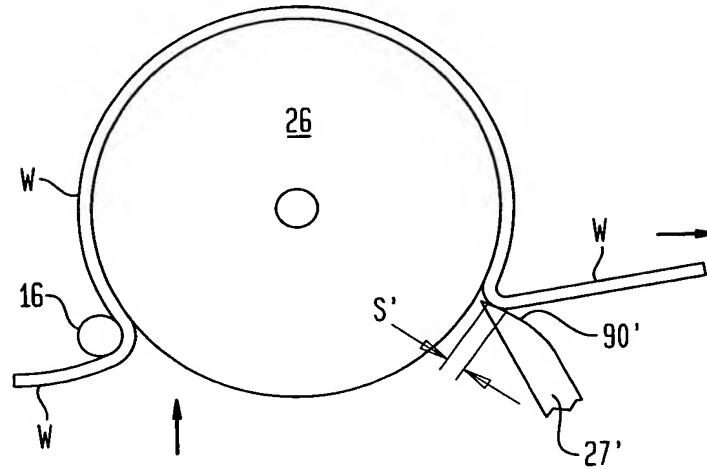
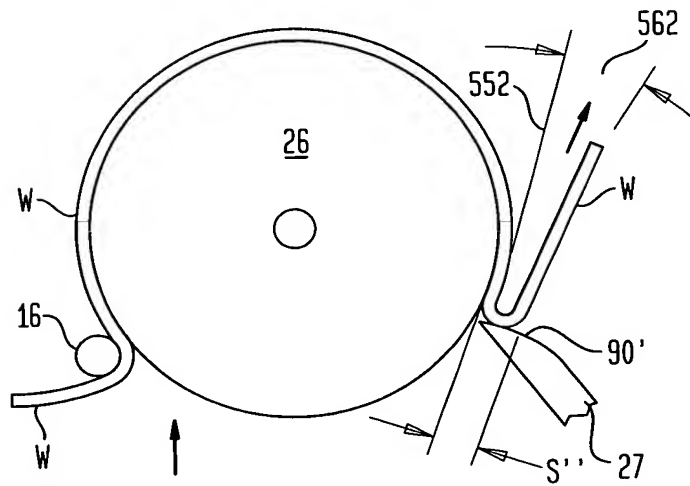


FIG. 37



20150701 13:01:02

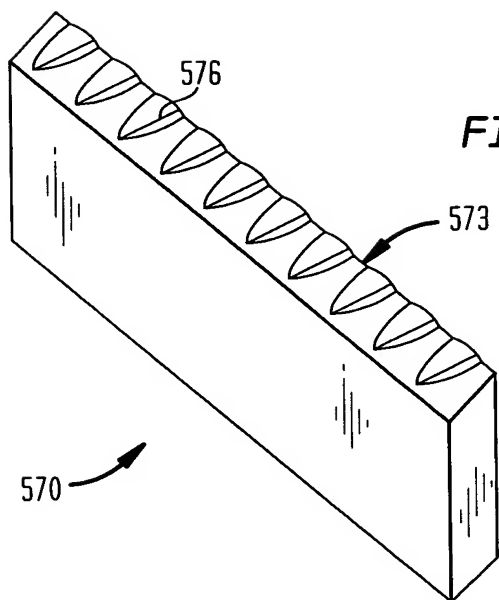


FIG. 38A

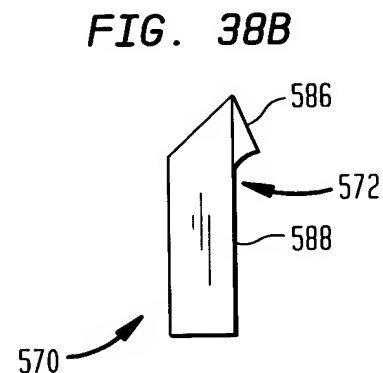


FIG. 38B

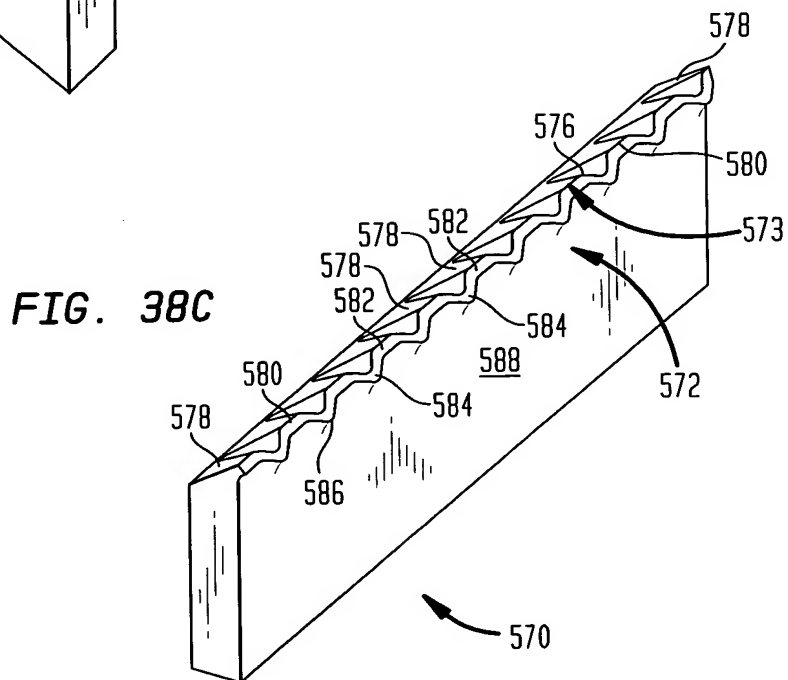


FIG. 38C

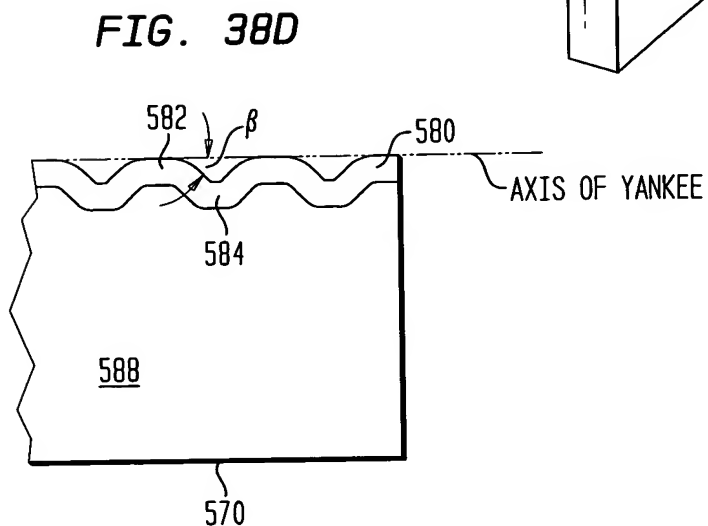


FIG. 38D

206070" ET 524007